

ABSTRACT

There is provided an IPsec setting server apparatus capable of preventing inconsistency of setting among communicating apparatuses. An IPsec processing section subjects a data
5 communication packet received from an interface section to IPsec processing. An SPD is referred to from the IPsec processing section and records policies for applying the IPsec. An SAD is referred to from the IPsec processing section and records
an SA necessary for subjecting an individual kind of communication
10 to the IPsec processing. A request processing section receives a setting request message from the IPsec processing apparatus and returns a distribution message. IPsec policies necessary for determining a requested setting are stored in a distribution policy storage section. Information on respective kinds of SA
15 communication requested to be set is stored in a management table.